

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

A

12/05/00

12/05/00

12/05/00

12/05/00

UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))</small>	Attorney Docket No.	2386.1015-000
	First Named Inventor or Application Identifier	Charles K. Fadel
	Express Mail Label No.	EL552288572US
Title of Invention: METHOD AND APPARATUS FOR IMPROVED DELIVERY OF CONTENT IN A COMMUNICATIONS NETWORK		

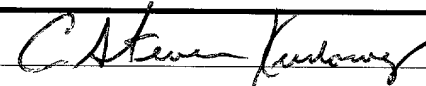
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231
1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i> 2. <input checked="" type="checkbox"/> Specification [Total Pages 16] <i>(preferred arrangement set forth below)</i> - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to microfiche Appendix - Background of the Invention - Summary of the Invention - Brief Description of the Drawings - Detailed Description - Claim(s) - Abstract of the Disclosure 3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 7] <input type="checkbox"/> Formal <input checked="" type="checkbox"/> Informal <input type="checkbox"/> Fig. of the Drawings for Publication 4. <input checked="" type="checkbox"/> Oath or Declaration/POA [Total Pages 2] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> [NOTE Box 5 below] i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). 5. <input type="checkbox"/> Incorporation By Reference <i>(useable if Box 4b is checked)</i> The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	6. <input type="checkbox"/> Microfiche Computer Program <i>(Appendix)</i> 7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) [] Pages c. <input type="checkbox"/> Statement verifying identity of above copies <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> ACCOMPANYING APPLICATION PARTS 8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & documents) <input checked="" type="checkbox"/> Assignee - Cisco Technology, Inc. 9. <input type="checkbox"/> 37 C.F.R. 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i> 10. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> 11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 12. <input type="checkbox"/> Preliminary Amendment 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application, Statement(s) status still proper and desired 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 16. <input checked="" type="checkbox"/> Nonpublication Request <i>(check parent application)</i> 17. <input type="checkbox"/> Other: </div>

18. **If a CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner: Group Art Unit:

19. CORRESPONDENCE ADDRESS					
NAME	Leo R. Reynolds, Esq.				
	HAMILTON, BROOK, SMITH & REYNOLDS, P.C.				
ADDRESS	Two Militia Drive				
CITY	Lexington	STATE	MA	ZIP CODE	02421-4799
COUNTRY	USA	TELEPHONE	(781) 861-6240	FAX	(781) 861-9540

Signature		Date	12/5/00
Submitted by Typed or Printed Name	C. Steven Kurlowecz	Reg. Number	46,846

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

FEE TRANSMITTAL FOR PATENT APPLICATIONS	Attorney Docket Number		2386.1015-000	
	Application Number			
	First Named Inventor		Charles K. Fadel	

CLAIM CALCULATION (includes any preliminary amendment)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
08-0380	TOTAL CLAIMS <small>(37 CFR 1.16(c) or (j))</small>	15	- 20* =	x \$ 18 =	\$ 0
	INDEPENDENT CLAIMS <small>(37 CFR 1.16(b) or (i))</small>	5	- 3** =	x \$ 80 =	\$ 160
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))				+ \$ 270 = \$
					BASIC FEE <small>(37 CFR 1.16(a) or (h))</small>
					Total of above Calculations = \$ 870
					Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) = \$
					TOTAL = \$ 870
					Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) = \$
					Petition for Extension of Time Fee (37 C.F.R. 1.17) = \$
					Assignment Recordation Fee = <small>(only when filed with application)</small>
* Reissue claims in excess of 20 and over original patent				\$ 40	
** Reissue independent claims over original patent				TOTAL = \$ 910	

1. Small entity status:

a. ☐ A small entity statement is enclosed.

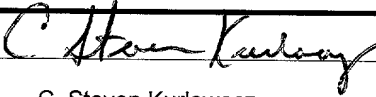
b. ☐ A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.

c. ☐ Is no longer claimed.

2. ☒ A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

3. ☒ A check is enclosed for \$910.00. ☐ Please charge \$[] to Deposit Account No. 08-0380.

4. ☐ Other: _____

Signature		Date	12/5/00
Submitted by Typed or Printed Name	C. Steven Kurlowecz	Reg. Number	46,846

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

NONPUBLICATION REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)	First Named Inventor	Charles K. Fadel
	Attorney Docket No.	2386.1015-000
	Express Mail Label No.	EL552288572US
Title of Invention	METHOD AND APPARATUS FOR IMPROVED DELIVERY OF CONTENT IN A COMMUNICATIONS NETWORK	

Pursuant to 37 C.F.R. § 1.213(a)(3), I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

The undersigned is an attorney/agent for applicant(s).

12/5/00

Date



C. Steven Kurlowecz
Registration No. 46,846
Telephone No. (781) 861-6240
Facsimile No. (781) 861-9540

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify that United States Patent and Trademark Office of such filing within forty-five (45) days after that date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**